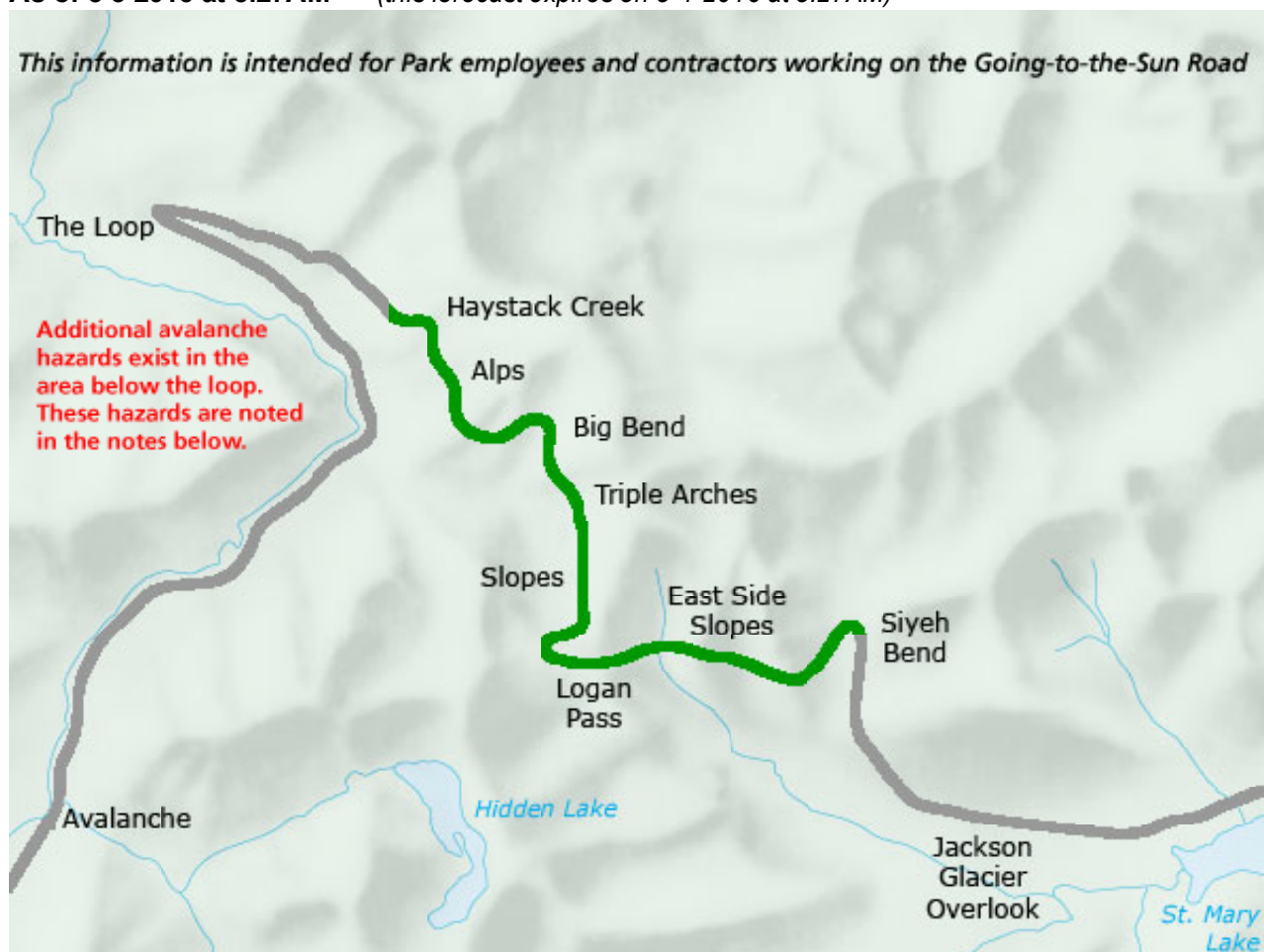


GTSR Avalanche Hazard Forecast

As of 5-3-2016 at 5:27AM (this forecast expires on 5-4-2016 at 5:27AM)



Avalanche Hazard Forecast



| Avalanche Rating | Avalanche Probability | Travel Danger | Work Danger |
|------------------|--|--|--|
| Low | Mostly stable snow. Natural avalanches are unlikely to affect the Going-to-the-Sun Road. | Generally safe | Work generally safe. Normal operations |
| Moderate | Areas of unstable snow. Natural avalanches possible and small avalanches may affect the Going-to-the-Sun Road. | Generally safe with spotter | Normal operations with caution. Use of spotter may be necessary. |
| High | Mostly unstable snow. Natural avalanches likely to affect the Going-to-the-Sun Road. A moderate to large amount of snow on the road is possible. | Travel not recommended. Emergency traffic only if warranted. | Work not safe. |
| Extreme | Widespread unstable snow. Natural avalanches certain. A large amount of snow on the Going-to-the-Sun Road is likely. | Avoid Travel on Road | Work not safe. |
| Not Rated | Information not available or no rating was obtained. | | |

Avalanche Forecast

Mountain Weather

Currently, the temperature at Logan Pass and Garden Wall weather station is 48°F. Sunny, dry and warm conditions will persist over GNP today with only an isolated shower possible for Wednesday as a ridge of high pressure dominates. A pattern change will occur on Thursday with an increasing chance of showers and

thunderstorms, followed by cooler, showery, and breezy weather Friday.

Snowpack

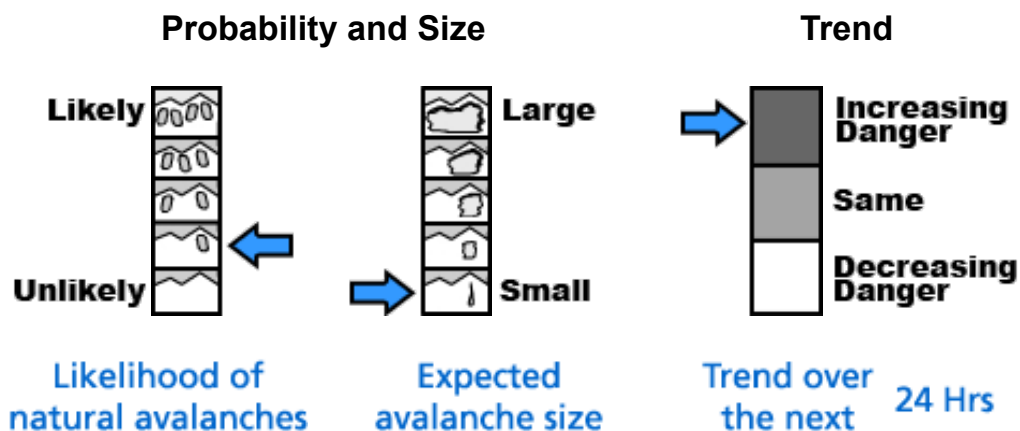
Another warm period with no significant refreeze for the last 48+ hours is upon us. Clear skies overnight will provide a thin surficial refreeze, but this won't last long once the sun comes up. Fortunately, most avalanche prone areas have already melted out or been active, minimizing danger in these areas. With warmer than normal temps and clear, sunny skies today, I expect some wet loose activity in steep areas like The Slopes. As Rime melts off the upper divide, I anticipate rock fall to become more active later in the day as well.

Glide cracks still exist on slopes above the GTSR in Big Bend. This season has been a rather active glide avalanche season along the GTSR, and these types of avalanches are very difficult to predict. With the rewarming over the weekend, I suspect these could become active again and minimizing work in this area is recommended.

Cornice failure also becomes more likely as things warm. Most areas with significant cornice fall hazard have little or no remaining snow below them, making it highly unlikely they would trigger any significant avalanche activity. Exercising normal caution in these areas is recommended.

Today the avalanche danger is LOW

Avalanche Concern



Informational Links

- [GTSR Avalanche Forecast, pictures, graphs and information](#)
- [Avalanche Glossary](#)

■ [GTSR avalanche hazard posting](#) *Authorized personnel only*